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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1648

PATENT
Attorney Docket No. 175912



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Boyd

Application No. 09/427,873

Filed: October 27, 1999

For: METHOD OF USING CYANOVIRINS
TO INHIBIT VIRAL INFECTION

Art Unit: 1648

Examiner: J. Parkin

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
Box AF
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated November 6, 2001, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE CLAIMS:

Replace the indicated claims with:

B
101 AIA CUV

20. (Amended) A method of inhibiting therapeutically or prophylactically a viral infection of a host, which method comprises administering to the host an antiviral effective amount of an isolated and purified antiviral agent selected from the group consisting of an antiviral protein, an antiviral peptide, an antiviral protein conjugate, and an antiviral peptide conjugate, wherein said antiviral protein or antiviral peptide has an amino acid sequence of SEQ ID NO: 2 or a mutant thereof, whereupon administration of said antiviral effective amount of said antiviral agent, said viral infection of said host is inhibited.